

first and second porous members disposed within said tubular member; and
a chromatography media disposed within said tubular member and between said first and
second porous members;
wherein said first porous member is spaced sufficiently from said inlet end to define a
module receiving region for receiving a sample module entirely within said tubular member. --

~~2~~ 23. The chromatography column of claim ~~22~~, wherein said tubular member further
comprises a sealing region between said inlet end and said module receiving region, said sealing
region being sufficiently long to receive a sealing head for making a seal with said inner surface
of said tubular member. --

~~3~~ 24. The chromatography column of claim ~~22~~ wherein said inner surface of said tubular
member is substantially cylindrical throughout said module receiving region. --

~~10~~ 25. A chromatography column for use with a sample module comprising:
a tubular member having an inlet end, an inner surface, and a module receiving
region, said module receiving region being bounded by said inlet end and by a porous member;
a chromatography media inside said tubular member, said chromatography media
being bounded by said porous member;
wherein said porous member is spaced sufficiently from said inlet end so that said
module receiving region is deep enough to permit a sample module to be inserted completely
into said receiving region. --

~~28~~ ~~7~~
-- 26. The chromatography column of claim ~~25~~, wherein said tubular member further comprises a sealing region between said inlet end and said module receiving region, said sealing region being sufficiently long to receive a sealing head for making a seal with said inner surface of said tubular member. --

~~9~~ ~~7~~
-- 27. The chromatography column of claim ~~25~~ wherein said inner surface of said tubular member is substantially cylindrical throughout said module receiving region. --

~~28~~
-- 28. A chromatography column comprising:
a tubular member having an inlet end, an outlet end, and an inner surface;
a first porous member spaced from said inlet end so as to define a module receiving region between said inlet end and said first porous member;
a second porous member spaced from said outlet end so as to define an outflow region between said second porous member and said outlet end; and
a chromatography media disposed within said tubular member and between said first and second porous members;
wherein said module receiving region is sized to receive a sample module and said outflow region is sized to receive a sealing head. --

-- 29. The chromatography column of claim 28 wherein said inner surface of said tubular member is substantially cylindrical throughout said module receiving region. --

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-- 30. The chromatography column of claim 28, wherein said tubular member further comprises a sealing region between said inlet end and said module receiving region, said sealing region being sufficiently long to receive a sealing head for making a seal with said inner surface of said tubular member.

-- 31. The chromatography column of claim 30 wherein said first porous member is spaced from said inlet end so that said receiving region and said sealing region are together substantially longer than said outflow region. --

-- 32. The chromatography column of claim 30 wherein said receiving region and said sealing region are together at least twice as long as said outflow region. --

-- 33. The chromatography column of claim 30 wherein said receiving region and said sealing region are together at least three times as long as said outflow region. --

-- 34. The chromatography column of claim 30 wherein said receiving region and said sealing region are together at least four times as long as said outflow region. --

-- 35. The chromatography column of claim 30 wherein said receiving region and said sealing region are together at least five times as long as said outflow region. --

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